

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A method for degrading polylactide resins, wherein the polylactide resins are degraded by an actinomycete: (a) belonging to [[a]] the genus selected from the group consisting of *Saccharothrix*, *Streptoalloteichus*, *Kibdelosporangium*, *Lentzea*, *Actinokineospora*, *Saccharomonospora*, *Saccharopolyspora*, and *Actinopolyspora* ; and (b) that is at least one bacterium selected from the group consisting of *Saccharothrix flava*, *Saccharothrix coeruleofusca*, *Saccharothrix longispora*, *Saccharothrix australiensis*, *Saccharothrix mutabilis* subsp. *mutabilis*, *Saccharothrix aerocolonigenes* subsp. *aerocolonigenes*, *Saccharothrix syringae*, *Saccharothrix coeruleoviolacea*, *Saccharothrix cryophilis*, *Saccharothrix espanaensis*, *Saccharothrix texensis*, and *Saccharothrix waywayandensis*.
2. (Cancelled)
3. (Cancelled)
4. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Streptoalloteichus*.
5. (Withdrawn) The method for degrading polylactide resins according to claim 4, wherein the actinomycete is *Streptoalloteichus hindustanus*.
6. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Kibdelosporangium*.

7. (Withdrawn) The method for degrading polylactide resins according to claim 6, wherein the actinomycete is *Kibdelosporangium aridum*.

8. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Lentzea*.

9. (Withdrawn) The method for degrading polylactide resins according to claim 8 wherein the actinomycetes is *Lentzea albidocapillata*.

10. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Actinokineospora*.

11. (Withdrawn) The method for degrading polylactide resins according to claim 10, wherein the actinomycete is *Actinokineospora riparia*.

12. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Saccharomonospora*.

13. (Withdrawn) The method for degrading polylactide resins according to claim 12, wherein the actinomycete is *Saccharomonospora azurea*.

14. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Saccharopolyspora*.

15. (Withdrawn) The method for degrading polylactide resins according to claim 14, wherein the actinomycete is *Saccharopolyspora erythraea* or *Saccharopolyspora hordei*.

16. (Withdrawn) The method for degrading polylactide resins according to claim 1, wherein the actinomycete belongs to the genus *Actinopolyspora*.

17. (Withdrawn) The method for degrading polylactide resins according to claim 16, wherein the actinomycete is *Actinopolyspora halophila* or *Actinopolyspora mortivallis*.

18. (Withdrawn) A preparation in the form of a liquid, powder, or solid for degrading polylactide resins, wherein the preparation contains at least one actinomycete selected from the group consisting of *Saccharothrix flava*, *Saccharothrix coeruleofusca*, *Saccharothrix longispora*, *Saccharothrix australiensis*, *Saccharothrix mutabilis* subsp. *mutabilis*, *Saccharothrix aerocolonigenes* subsp. *aerocolonigenes*, *Saccharothrix syringae*, *Saccharothrix coeruleoviolacea*, *Saccharothrix cryophilis*, *Saccharothrix espanaensis*, *Saccharothrix texensis*, *Saccharothrix waywayandensis*, *Streptoalloteichus hindustanus*, *Kibdelosporangium aridum*, *Lentzea albidoapillata*, *Actinokineospora riparia*, *Saccharomonospora azurea*, *Saccharopolyspora erythraea*, *Saccharopolyspora hordei*, *Actinopolyspora halophila*, and *Actinopolyspora mortivallis*.

19. (New) The method of claim 1, wherein the polylactide resins comprise poly-L-lactic acid or a copolymer of poly-L/D-lactic acid.